IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Application of : GRINVALD, Amiram et al.

Appl. No. 10/537,116 : Group Art Unit: 3768

:

Filed: November 16, 2005: Examiner: K.L. Fernandez

: Confirmation No. 8078

.

For :: CHARACTERIZATION OF ARTERIOSCLEROSIS BY OPTICAL

IMAGING

February 3, 2011

Honorable Commissioner of Patents and Trademarks P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT

Sir:

In response to an official action dated August 05, 2010, kindly amend the above-referenced application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 8 of this paper.